WATER-QUALITY RECORDS

PERIOD OF RECORD.--September 1976 to current year.
REMARKS.--Samples for dissolved aluminum and zinc collected from May through September 2000 were reanalyzed because of possible contamination in the lab; those samples that could not be reanalyzed have been updated to the original concentration with a "less-than" (<) data qualifier.

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	TIME	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	SPE-CIFIC CON-DUCT-ANCE LAB (US/CM) (90095)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	TEMPER-ATURE AIR (DEG C) (00020)	TEMPER-ATURE WATER (DEG C) (00010)	TUR-BID-ITY (NTU) (00076)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, DIS-SOLVED (PER-CENT SATUR-ATION) (00301)	COLI-FORM, FECAL, 0.45 UM-MF (COLS./ 100 ML) (31616)	ENTERO-COCCI ME,MF WATER TOTAL (COL / 100 ML) (31649)
OCT											
18...	1410	124	126	7.1	13.0	13.5	3.7	9.5	92	150	57
DEC											
01...	1620	100	98	7.6	3.0	5.5	5.9	12.7	100	440	148
FEB											
09...	1515	140	141	7.4	7.0	.5	1.2	14.0	96	580	80
APR											
10...	1430	88	88	7.2	11.0	7.0	17	13.3	109	84	--
JUN											
07...	1345	114	114	7.1	18.0	15.5	28	8.8	88	6200	--
AUG											
02...	1515	105	108	7.3	28.0	21.0	15	8.3	93	130	--

DATE	ENTERO-COCCI (MEI) MF 24 HOUR (COL / 100 ML (90909)	HARD-NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	CAR-BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	BICAR-BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	ALKA-LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)
OCT											
18...	--	35	11.3	1.67	7.7	1.5	0	35	29	8.2	12.6
DEC											
01...	--	30	9.32	1.52	5.8	1.1	0	26	21	7.3	9.3
FEB											
09...	--	36	11.4	1.90	10.5	1.3	0	32	26	9.2	17.1
APR											
10...	36	23	7.42	1.13	5.5	.8	0	21	17	6.0	8.4
JUN											
07...	3800	31	9.72	1.56	8.1	1.2	0	27	22	7.2	11.3
AUG											
02...	88	31	9.69	1.62	7.2	1.1	0	29	24	5.9	10.1

DATE	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	SOLIDS, RESIDUE AT 105 DEG. C, TOTAL (MG/L) (00500)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO-GEN,AM-MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO-GEN,AM-MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO-GEN, TOTAL (MG/L AS N) (00600)
OCT											
18...	<.1	5.6	73	82	<.010	.267	.029	.30	.33	.16	.60
DEC											
01...	<.1	5.9	62	74	<.010	.276	.022	.30	.32	.15	.60
FEB											
09...	<.1	7.4	85	81	.014	.556	.188	.20	.39	.29	.95
APR											
10...	<.1	4.8	56	73	<.010	.284	.040	.32	.36	.16	.64
JUN											
07...	<.1	4.9	68	99	<.010	.368	.088	.59	.67	.30	1.0
AUG											
02...	<.1	5.4	64	78	<.010	.342	.033	.33	.36	.20	.70

DATE	PHOS-PHORUS TOTAL (MG/L AS P) (00665)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	PHOS-PHORUS ORTHO, DIS-SOLVED (MG/L AS P) (00671)	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	ANTI-MONY, DIS-SOLVED (UG/L AS SB) (01095)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BERYL-LIUM, DIS-SOLVED (UG/L AS BE) (01010)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)
OCT										
18...	.037	.021	.014	15	<1	14	<1	<1.0	<.8	<1
DEC										
01...	.051	.023	.016	27	<1	11	<1	<1.0	<.8	<1
FEB										
09...	.056	.042	.033	21	<1	17	<1	<1.0	<.8	<1
APR										
10...	.102	.015	<.010	33	<1	9	<1	<1.0	<.8	<1
JUN										
07...	.174	.031	.019	<19	<1	14	<1	<1.0	<.8	<1
AUG										
02...	.093	.030	.012	14	<1	15	<1	<1.0	<.8	<1

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WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MOLYB-DENUM, DIS-SOLVED (UG/L AS MO) (01060)	NICKEL, DIS-SOLVED (UG/L AS NI) (01065)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)
OCT										
18...	1	70	<1	12	<1	<1	<1	1	<1	4.3
DEC										
01...	1	90	<1	9	<1	<1	<1	2	<1	4.9
FEB										
09...	1	110	<1	30	<1	<1	<1	3	<1	3.1
APR										
10...	2	50	<1	8	<1	<1	<1	6	<1	5.7
JUN										
07...	2	120	<1	20	<1	<1	<1	<2	<1	7.3
AUG										
02...	2	80	<1	5	<1	<1	<1	<1	<1	5.2